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- Achorlon decipiens** (Boedijn & Verbunt) Boedijn in *Mycopathologia*, **6**, p. 133, 1951. (Syn. *Favotrichophyton decipiens* Boedijn & Verbunt).
- Actinodothidopsis nitida** Petrak in *Sydowia*, **6**, p. 242, 1952 on *Coprosma*.—Hawaii.
- Aecidium satsumense** Hiratsuka f. in *Mem. Fac. Agric. Tokyo Univ.* **1**, p. 89, 1952 on *Arisaema ringens* var. *praecox*.—Japan.
- Agrocybe fimicola** (Speg.) Singer in *Lilloa*, **23**, p. 209, 1950. (Syn. *Naucoria fimicola* Speg.).
- ANTENNOPSIS** Heim in *Bull. Soc. mycol. Fr.*, **67**, p. 347, 1952.—Moniliales.
- gallica** Heim & Buehli in *Bull. Soc. mycol. Fr.*, **67**, p. 347, 1952 on *Reticulitermes flavipes* var. *santonensis*.—France.
- Aplanes ozeensis** Kobayasi in *J. Jap. Bot.*, **27**, p. 181, 1952 in water.—Japan.
- Arrhenia flabellula** (Berk. & Curt.) Dennis in *Kew. Bull.*, **1952**, p. 327, 1952. (Syn. *Laschia flabellula* [Berk. & Curt.] Cooke).
- Asterina systema-solare** Massee var. *minor* E. Fischer in *Proc. roy. Soc. Vict., N.S.*, **62**, p. 131, 1950 on *Banksia robur* and *B. robur* var. *minor*.—Queensland, Australia.
- Basidiophora butleri** (Weston) Thirumalachar & Whitehead in *Amer. J. Bot.*, **39**, p. 418, 1952. (Syn. *Sclerospora butleri* Weston).
- Belonioscypha lactea** (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 177, 1951. (Syn. *Helotium lacteum* Ellis & Ev.).
- Belonium atosanguineum** (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 172, 1951. (Syn. *Calloria atosanguinea* Rehm).
- basitrichum** (Sacc.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 170, 1951. (Syn. *Belonidium basitrichum* Sacc.).
- carincolum** (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 175, 1951. (Syn. *Belonidium carincolum* Rehm).
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- glyceriae** (Peck) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 170, 1951. (Syn. *Belonidium glyceriae* Peck).
- heteromorphum** (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 174, 1951. (Syn. *Peziza heteromorphia* Ellis & Ev.).
- intermedium** (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 175, 1951. (Syn. *Belonidium intermedium* Rehm).
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- phlegmaceum** (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 172, 1951. (Syn. *Peziza phlegmacea* Ellis).
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- tympanoides** (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 171, 1951. (Syn. *Belonidium tympanoides* Ellis & Ev.).
- Beltrania indica** C. V. Subramanian in *Proc. Indian Acad. Sci., Sect. B*, **36**, p. 45, 1952 on dead pods of *Caesalpinia pulcherrima*.—India.
- Botryoconis sanguinea** Tubaki apud Komina, Kobayasi, & Tubaki in *Nagaoa*, **1**, p. 7, 1952 from soil.—Japan.
- Botryotinia draytoni** (Buddin & Wakef.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 62, 1951. (Syn. *Sclerotinia draytoni* Buddin & Wakef.).
- narcissicola** (Gregory) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 63, 1951. (Syn. *Sclerotinia narcissicola* Gregory). [But see this Index, **1**, p. 277.]
- Calloria caricinella** (Peck) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 167, 1951. (Syn. *Helotium caricinellum* Peck).
- coccinea** (Earle) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 164, 1951. (Syn. *Niptera coccinea* Earle).
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- helotioides** (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 167, 1951. (Syn. *Lanzia helotioides* Rehm).
- lithospermi** (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 165, 1951. (Syn. *Niptera lithospermi* Ellis & Ev.).
- muelleri** (Willey) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 168, 1951. (Syn. *Phacopsis muelleri* Willey).
- nitens** (Cash) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 165, 1951. (Syn. *Helotium nitens* Cash).
- Calonectria novae-zealandiae** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 404, 1952 on *Discaria toumatou*.—New Zealand.

- Calosphaeria cryptospora** Munk in *Dansk. bot. Ark.*, 14, No. 8, p. 5, 1952 on *Cryptospora suffusa*.—Denmark.
- Calycina petiolorum** (Roberge) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 110, 1951. (Syn. *Peziza petiolorum* Rob.).
- Camarophyllus adonis** Singer in *Sydowia*, 6, p. 172, 1952.—Argentina.
- laccarioides** Singer in *Sydowia*, 6, p. 170, 1952.—Argentina.
- tehuelches** (Speg.) Singer in *Sydowia*, 6, p. 169, 1952. (Syn. *Agaricus tehuelches* Speg.).
- Camposporium cambrense** Hughes in *Mycol. Pap.* 36, p. 11, 1951 on *Fagus sylvaticus*.—Great Britain.
- pellucidum** (Grove) Hughes in *Mycol. Pap.* 36, p. 9, 1951. (Syn. *Bactrodesmium caulicola* (Corda) Grove var. *pellucidum* Grove).
- Candida clausenii** Lodder & Kreger-Van Rij, *The Yeasts*, p. 672, 1952.—Denmark.
- curvata** (Diddens & Lodder) Lodder & Kreger-Van Rij, *The Yeasts*, p. 576, 1952. (Syn. *C. heveanensis* (Groen.) Diddens & Lodder var. *curvata* Diddens & Lodder).
- guilliermondii** (Cast.) Lang. & Guerra var. **membranaefaciens** Lodder & Kreger-Van Rij, *The Yeasts*, p. 672, 1952 from figs.—U.S.A.
- melibiosi** Lodder & Kreger-Van Rij, *The Yeasts*, p. 672, 1952 from flower of *Gentiana imbricata*.—Germany.
- var. **membranaefaciens** Lodder & Kreger-Van Rij, *The Yeasts*, p. 673, 1952 from urine.—Japan.
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- solani** Lodder & Kreger-Van Rij, *The Yeasts*, p. 672, 1952 from potato flour.—Holland.
- sorbosa** Hedrick & Burke in *Mycopathologia*, 6, p. 94, 1951 from *Drosophila crucigera*.—Hawaii.
- utilis** (Henneb.) Lodder & Kreger-Van Rij, *The Yeasts*, p. 546, 1952. (Syn. *Torula utilis* Henneb.).
- Cantharellula tarnensis** (Speg.) Singer in *Sydowia*, 6, p. 196, 1952. (Syn. *Agaricus tarnensis* Speg.).
- Cenangium dimorphum** (Seaver) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 303, 1951. (Syn. *Dermatea dimorpha* Seaver).
- pruinoseum** (Ell. & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 300, 1951. (Syn. *Peziza pruinosa* Ellis & Ev.). [See also *C. pruinoseum* Ces., *Hedwigia*, 1, p. 43, 1854.]
- Cephalosporium salmosynnematum** Roberts in *Mycologia*, 44, p. 304, 1952.—Michigan, U.S.A.
- Ceratostoma marylandicum** Petrak in *Sydowia*, 6, p. 12, 1952 on wood.—Maryland and Florida, U.S.A.
- Cercospora chionanthi-retusi** Togashi & Katsuki in *Sci. Rep. Yokohama nat. Univ.*, Sect. II, 1, p. 1, 1952 on *Chionanthus retusus*.—Japan.
- fukuokaensis** Chupp apud Togashi & Katsuki in *Sci. Rep. Yokohama nat. Univ.*, Sect. II, 1, p. 2, 1952 on *Styrax japonica*.—Japan.
- grewiae** Srivastava & Mehta in *Indian Phytopath.*, 4, p. 69, 1951 on *Grewia asiatica*.—India.
- horiana** Togashi & Katsuki in *Sci. Rep. Yokohama nat. Univ.*, Sect. II, 1, p. 4, 1952 on *Parthenocissus tricuspidata*.—Japan.
- nojimai** Togashi & Katsuki in *Sci. Rep. Yokohama nat. Univ.*, Sect. II, 1, p. 5, 1952 on *Impatiens textori*.—Japan.
- punctiformis** (Fuckel) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 97, 1952. (Syn. *Cladosporium punctiforme* Fuckel).
- Cercospora geranii** W. B. Cooke & Shaw in *Lloydia*, 15, p. 126, 1952 on *Geranium viscosissimum*.—Washington State, U.S.A.
- Chaetosphaeria fusispora** Larsen in *Dansk. bot. Ark.*, 14, No. 7, p. 7, 1952 on *Fagus sylvatica*.—Denmark.
- subcaespitosa** Larsen in *Dansk. bot. Ark.*, 14, No. 7, p. 8, 1952 on dead *Sambucus nigra*.—Denmark.
- Chaetothyrum babingtonii** (Berk.) Dennis & M. B. Ellis in *Trans. Brit. mycol. Soc.*, 35, p. 196, 1952. (Syn. *Strigula babingtonii* Berk.). [Comb. made by Keissler, 1937.]
- Chlorociboria strobilina** (Alb. & Schw.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 99, 1951. (Syn. *Peziza tuberosa strobilina* Alb. & Schw.). [Comb. made by Seaver in *Mycologia*, 1936.]
- Chloroscypha cryptomeriae** Terrier in *Ber. schweiz. bot. Ges.*, 62, p. 422, 1952 on *Cryptomeria japonica*.—Switzerland.
- Chlorosplenium olivaceum** Seaver, *The North American Cup-Fungi* (Inoperculates), p. 105, 1951. [See also *C. olivaceum* Rick, *Brotéria*, Ser. Bot., 25, p. 98, 1931.]
- Chytridium versatile** Scherffel var. **podochytridioides** Friedmann in *Öst. bot. Z.*, 99, p. 186, 1952 on *Navicula oblonga*.—Germany.
- CIBORIELLA** Seaver, *The North American Cup-Fungi* (Inoperculates), p. 107, 1951.—Discomycetes. Type, *C. rufescens*.
- rufescens** (Kanouse) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 107, 1951. (Syn. *Ciboria rufescens* Kanouse).
- Ciborinia bifrons** (Ellis & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 71, 1951. (Syn. *Sclerotium bifrons* Ellis & Ev.). [But see this *Index*, 1, p. 148.]
- gracilipes** (Cooke) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 72, 1951. (Syn. *Peziza gracilipes* Cooke).
- whetzelii** (Seaver) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 70, 1951. (Syn. *Sclerotinia whetzelii* Seaver).
- Cintractia atratae** Savile in *Canad. J. Bot.*, 30, p. 423, 1952 on *Carex atrata*.—Montana, U.S.A.
- caricis** (Pers.) Magn. var. **acutatum** Savile in *Canad. J. Bot.*, 30, p. 425, 1952 on *Carex aquatilis*.—Yukon.
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- var. **kenaisa** Savile in *Canad. J. Bot.*, 30, p. 419, 1952 on *Carex pyrenaica* subsp. *micro-poda*.—Alaska.
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- limosa** Syd. var. **gigantissima** (Lehtola) Savile in *Canad. J. Bot.*, 30, p. 426, 1952. (Syn. *C. gigantissima* Lehtola).
- var. **minor** Savile in *Canad. J. Bot.*, 30,

- p. 426, 1952 on *Carex bigelowii*.—Quebec, Canada.
- Cladosporium avellaneum** de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 56, 1952 from 'Nivea' ointment.—Netherlands.
- var. **albium** de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 56, 1952.—Netherlands.
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- var. **viride** de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 56, 1952.—Netherlands.
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- forma **pisicola** (Snyder) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 61, 1952. (Syn. *C. pisicolum* Snyder).
- **echinulatum** (Berk.) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 49, 1952. (Syn. *Heterosporium echinulatum* (Berk.) Cooke).
- **iridis** (Fautr. & Roum.) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 49, 1952. (Syn. *Heterosporium iridis* Fautr. & Roum.).
- **ornithogali** (Klotsch) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 49, 1952. (Syn. *Heterosporium ornithogali* (Klotsch) Cooke).
- **phlei** (C. T. Gregory) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 49, 1952. (Syn. *Heterosporium phlei* C. T. Gregory).
- **stipae** H. C. Greene in *Trans. Wis. Acad. Sci. Arts Lett.*, **41**, p. 127, 1952 on *Stipa spartea*.—Wisconsin, U.S.A.
- **variabile** (Cooke) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 85, 1952. (Syn. *Helminthosporium variabile* Cooke).
- Clathrospora cookei** Wehmeyer in *Mycologia*, **44**, p. 653, 1952 on *Stipa californica*.—California, U.S.A.
- **simmonsii** Wehmeyer in *Mycologia*, **44**, p. 652, 1952 on *Carex oblata*.—Washington, U.S.A.
- * **Clitocybe atrostriata** Métrod in *Bull. Soc. mycol. Fr.*, **67**, p. 397, 1952.—France.
- **cyanolens** Métrod nom. nov. in *Bull. Soc. mycol. Fr.*, **67**, p. 387, 1952. (Syn. *C. ditopoda* (Fr.) var. *longispora* Métrod).
- * — **incarnata** Métrod in *Bull. Soc. mycol. Fr.*, **67**, p. 398, 1952.—France.
- **leptostoides** (Maire) Pilát, *Agaric. Europae. clavis dichot.*, p. 135, 1951. (Syn. *Tricholoma leptostoides* Maire).
- **pleurotus** Singer in *Sydowia*, **6**, p. 182, 1952 on dead *Nothofagus pumilio*.—Argentine.
- **subhygrophanoides** Singer in *Sydowia*, **6**, p. 181, 1952.—Argentine.
- **subleptoloma** Singer in *Sydowia*, **6**, p. 179, 1952 on *Nothofagus*.—Argentine.
- **tricolor** (Peck) Pilát, *Agaric. Europae. clavis dichot.*, p. 127, 1951. (Syn. *Tricholoma tricolor* Peck).
- Clitopilus pusillimus** (Speg.) Singer in *Lilloa*, **23**, p. 226, 1950. (Syn. *Omphalia pusillima* Speg.).
- Colletotrichum mangeloti** Chevaugnon in *Rev. Path. vég.*, **31**, p. 36, 1952 on *Arachis hypogaea*.—French Sudan.
- **pehkinense** Katsura in *Forsch. PflKr.*, Tokyo, **4**, p. 105, 1951 on *Abutilon avicennae*.—China.
- Collybia collybioides** (Speg.) Singer in *Lilloa*, **23**, p. 162, 1950. (Syn. *Clitocybe collybioides* Speg.).
- **cupreovirens** (Speg.) Singer in *Lilloa*, **23**, p. 164, 1950. (Syn. *Omphalia cupreovirens* Speg.).
- **ferruginella** Pearson in *Trans. Brit. mycol. Soc.*, **35**, p. 102, 1952.—England.
- **fuegiana** Singer in *Sydowia*, **6**, p. 186, 1952.—Argentine.
- **griseospora** Pearson in *Trans. Brit. mycol. Soc.*, **35**, p. 102, 1952.—Wales.
- * — **olivacea** Schaeffer in Pilát, *Agaric. Europae. clavis dichot.*, p. 193, 1951.—Europe.
- **paupertina** Pearson in *Trans. Brit. mycol. Soc.*, **35**, p. 103, 1952.—England.
- **platensis** (Speg.) Singer in *Sydowia*, **6**, p. 185, 1952. (Syn. *Marasmius platensis* Speg.).
- Coniosporium paradoxum** (Corda) Mason & Hughes apud Hughes in *Mycol. Pap.* **37**, p. 16, 1951. (Syn. *Sporodesmium paradoxum* Corda).
- **peziza** (Cooke & Ellis) Mason & Hughes apud Hughes in *Mycol. Pap.* **37**, p. 16, 1951. (Syn. *Sporodesmium peziza* Cooke & Ellis).
- Coniothyrium nerterae** Jørstad in *Results Norweg. Exped. T. da Cunha*, **14**, p. 26, 1947 on *Nertera granadensis*.—Tristan da Cunha.
- Conocybe macrorrhina** (Speg.) Singer in *Lilloa*, **23**, p. 204, 1950. (Syn. *Galera macrorrhina* Speg.).
- **macrorrhiza** (Speg.) Singer in *Lilloa*, **23**, p. 205, 1950. (Syn. *Naucoria macrorrhiza* Speg.).
- **striatipes** (Speg.) Singer in *Lilloa*, **23**, p. 205, 1950. (Syn. *Galera striatipes* Speg.).
- Coprinus macrorrhizus** (Fr.) Rea forma **microsporus** Hongo in *J. Jap. Bot.*, **27**, p. 161, 1952 on dung.—Japan.
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- Cortinariu amarescens** Moser nom. nov. in *Sydowia*, **6**, p. 68, 1952. (Syn. *C. talus* sensu Lange, non Fr.).
- **argenteo-lilacinus** Moser in *Sydowia*, **6**, p. 151, 1952.—Austria.
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- **durissimus** Moser in *Sydowia*, **6**, p. 152, 1952.—Austria.
- **helobius** Romagnesi in *Bull. Soc. Nat. Oyonnax*, **6**, p. 62, 1952.—France.
- **infractus** Fr. forma **olivellus** Moser in *Sydowia*, **6**, p. 153, 1952.—Austria.
- **melliolens** Schaeff. var. **luteus** Moser in *Sydowia*, **6**, p. 152, 1952.—Austria.
- **montanus** Kauffm. subsp. **europaeus**

- Moser nom. nov. in *Sydowia*, 6, p. 108, 1952. (Syn. *C. scarius* sensu Bres.).
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 - *odorifer* Britz. var. *luteolus* Moser in *Sydowia*, 6, p. 153, 1952.—Austria.
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 - *russeoides* Moser in *Sydowia*, 6, p. 153, 1952.—Austria.
 - *sericellus* Moser nom. nov. in *Sydowia*, 6, p. 82, 1952. (Syn. *C. turmalis* auct. p.p.).
 - *spectabilis* Moser in *Sydowia*, 6, p. 152, 1952.—Austria.
 - * — *squameo-radicans* Bellivier in *Bull. Soc. Nat. Oyonnax*, 6, p. 67, 1952.—France.
 - *subarquatus* Moser nom. nov. in *Sydowia*, 6, p. 59, 1952. (Syn. *C. arquatus* sensu Lange, non Fr.).
 - *subsertipes* Romagnesi in *Bull. Soc. Nat. Oyonnax*, 6, p. 63, 1952.—France.
 - *vitellinus* Moser in *Sydowia*, 6, p. 154, 1952.—Austria.
- Coryneum castaneae** (Sacc.) Petrak in *Sydowia*, 6, p. 15, 1952. (Syn. *C. kunzei* Corda var. *castaneae* Sacc.).
- Cryptococcus diffluens** (Zach) Lodder & Kreger-Van Rij, *The Yeasts*, p. 391, 1952. (Syn. *Torulopsis diffluens* Zach).
- *laurentii* (Kuff.) Skinner var. *flavescens* (Saito) Lodder & Kreger-Van Rij, *The Yeasts*, p. 381, 1952. (Syn. *Torula flavescens* Saito).
 - var. *magnus* Lodder & Kreger-Van Rij, *The Yeasts*, p. 670, 1952 from air.—Holland.
 - *neoformans* (Sanf.) Vuill. var. *uniguttulatus* (Zach) Lodder & Kreger-Van Rij, *The Yeasts*, p. 373, 1952. (Syn. *Eutorulopsis uniguttulatus* Zach).
- Cunninghamella homothallica** Kominami & Tubaki in *Nagaoa*, 1, p. 21, 1952 from soil.—Japan.
- Curvularia interseminata** (Berk. & Rav.) Gilman, *A Manual of Soil Fungi*, p. 303, 1945. (Syn. *Helminthosporium interseminatum* Berk. & Rav.).
- *sudanensis* (Frag. & Cif.) Castellani in *Riv. Agric. sub trop.*, 46, p. 164, 1952. (Syn. *Helminthosporium sudanense* Frag. & Cif.).
 - *tetramera* (McKinney) Boedijn ex Gilman, *A Manual of Soil Fungi*, p. 303, 1945. (Syn. *Helminthosporium tetramera* McKinney).
- Cystobasidium proliferans** Olive in *Mycologia*, 44, p. 564, 1952 on insect excreta on dead pines.—New Jersey, U.S.A.
- Dactylella acrochaeta** Drechsler in *Mycologia*, 44, p. 541, 1952 on nematodes.—Maryland, U.S.A.
- *helminthodes* Drechsler in *Mycologia*, 44, p. 553, 1952 on *Pythium debaryanum* and *Cochlonema megalosomum*.—Utah, U.S.A.
 - *mammillata* Dixon in *Trans. Brit. mycol. Soc.*, 35, p. 144, 1952 on nematodes.—England.
- Dasturella boswelliae** Patel, Payak, & Kul-karni in *Indian Phytopath.*, 4, p. 72, 1951 on *Boswellia serrata*.—India.
- Debaryomyces hansenii** (Zopf) Lodder & Kreger-Van Rij, *The Yeasts*, p. 280, 1952. (Syn. *Saccharomyces hansenii* Zopf).
- *mrakii* Bouthilet in *Mycopathologia*, 6, p. 82, 1951 from soil.—Minnesota, U.S.A.
- *subglobosus* (Zach) Lodder & Kreger-Van Rij, *The Yeasts*, p. 290, 1952. (Syn. *Eutorulopsis subglobosa* Zach).
- Dermatella caryigena** (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 314, 1951. (Syn. *Dermatea caryigena* Ellis & Ev.). [But the original description was as *Dermatella*.]
- *deformata* (Peck) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 313, 1951. (Syn. *Cenangium deformatum* Peck).
 - *magnoliae* (Berk. & Curt.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 314, 1951. (Syn. *Cenangium magnoliae* Berk. & Curt.).
- DESCOLEA** Singer in *Lilloa*, 23, p. 256, 1950.
- Agaricales.
 - *antarctica* Singer in *Lilloa*, 23, p. 257, 1950.—Argentina.
- Diaporthe larseniana** Munk in *Dansk. bot. Ark.*, 14, No. 8, p. 3, 1952 on dead *Picea abies*.—Denmark.
- DICTYODESMIUM** Hughes in *Mycol. Pap.* 36, p. 29, 1951.—Hyphomycetes.
- *ulmicola* (Ellis & Kellerman) Hughes in *Mycol. Pap.* 36, p. 29, 1951. (Syn. *Ceratophorum ulmicola* Ellis & Kellerman).
- Dictyosporium hepatosporum** (Garov.) Damon in *Lloydia*, 15, p. 118, 1952. (Syn. *Cattanea hepatospora* Garov.).
- *minor* (Sacc.) Damon in *Lloydia*, 15, p. 118, 1952. (Syn. *Speira minor* Sacc.).
 - *polystichum* (von Höhn.) Damon in *Lloydia*, 15, p. 118, 1952. (Syn. *Speira polysticha* von Höhn.).
 - *prolificum* Damon in *Lloydia*, 15, p. 119, 1952 on *Juncus*.—New Jersey, U.S.A.
- Didymella euphoriae** Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 71, 1952 on *Euphoria longana*.—Japan.
- *ilicis* Larsen in *Dansk. bot. Ark.*, 14, No. 7, p. 21, 1952 on dead *Ilex aquifolium*.—Denmark.
- Didymosphaeria cladii** Larsen & Munk in *Dansk. bot. Ark.*, 14, No. 7, p. 20, 1952 on *Cladium mariscus*.—Denmark.
- *equiseti-hiemalis* Larsen & Munk in *Dansk. bot. Ark.*, 14, No. 7, p. 17, 1952 on dead *Equisetum hiemale*.—Denmark.
- Discosporina commutata** Petrak in *Sydowia*, 6, p. 14, 1952 on *Carya*.—Maryland, U.S.A.
- Durandiella fraxini** (Schw.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 367, 1951. (Syn. *Peziza fraxini* Schw.).
- Eccilia decurrens** (Vel.) Pilát, *Agaric. Europae. clavis dichot.*, p. 228, 1951. (Syn. *Leptonia decurrens* Vel.).
- * — *velenovskyl* Svrček in Pilát, *Agaric. Europae. clavis dichot.*, p. 228, 1951.—Czechoslovakia.
- Echinella rhabdocarpa** (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 294, 1951. (Syn. *Peziza rhabdocarpa* Ellis).
- Ectrogella eunotiae** Friedmann in *Öst. bot. Z.*, 99, p. 200, 1952 on *Eunotia arcus*.—Germany.
- Endoconidiophora fimbriata** (Ell. & Halst.) Davidson forma *platani* Walter in *Phytopathology*, 42, p. 236, 1952 on *Platanus noxius*.—Washington, D.C., U.S.A.
- Endomycopsis fibuliger** (Lindn.) Dekker var. *monospora* (Saito) Lodder & Kreger-Van Rij, *The Yeasts*, p. 100, 1952. (Syn. *E. monosporus* Saito).

- **Entoloma gabrettae* Pilát, *Agaric. Europae. clavis dichot.*, p. 244, 1951.—Czechoslovakia.
- Epidermophyton angustisporum* Boedijn in *Mycopathologia*, 6, p. 129, 1951 from human skin.—Java.
- ERINELLINA** Seaver nom. nov., *The North American Cup-Fungi (Inoperculates)*, p. 290, 1951. (Syn. *Erinella* Sacc. non Quél.).
- *appressa* (Cash) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 292, 1951. (Syn. *Dasyphypha appressa* Cash).
- *calospora* (Pat.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 291, 1951. (Syn. *Erinella calospora* Pat.).
- *cervina* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 292, 1951. (Syn. *Erinella cervina* Ellis & Ev.).
- *longispora* (Karst.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 293, 1951. (Syn. *Lachnum longisporum* Karst.).
- *maculosa* (Ellis & Martin) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 293, 1951. (Syn. *Helotium maculosum* Ellis & Martin).
- *miniopsis* (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 291, 1951. (Syn. *Peziza miniopsis* Ellis).
- *nylanderi* (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 293, 1951. (Syn. *Erinella nylanderi* Rehm).
- *rhapidospora* (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 291, 1951. (Syn. *Peziza rhapidospora* Ellis).
- Fabraea earliana* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 190, 1951. (Syn. *Peziza earliana* Ellis & Ev.).
- *rosae* (Wolf) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 190, 1951. (Syn. *Diplocarpon rosae* Wolf).
- Favolaschia singeriana* Dennis in *Kew Bull.*, 1952, p. 331, 1952.—Venezuela.
- Fayodia dusenii* (Bres.) Singer in *Sydowia*, 6, p. 218, 1952. (Syn. *Panus dusenii* Bres.).
- var. *grisellamellata* Singer in *Sydowia*, 6, p. 220, 1952.—Chile.
- FILARIOMYCES** Shanor in *Amer. J. Bot.*, 39, p. 499, 1952.—Laboulbeniales.
- *forficulae* Shanor in *Amer. J. Bot.*, 39, p. 499, 1952 on *Prolabia pulchella*.—Louisiana, U.S.A.
- Flammula bellula* (Peck) Pilát, *Agaric. Europae. clavis dichot.*, p. 351, 1951. (Syn. *Naucoria bellula* Peck).
- Fusarium aquaeductum* (Radlk. & Rabh.) Lagh. subsp. *medium* (Wollenw.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 278, 1950. (Syn. *F. aquaeductum* var. *medium* Wollenw.).
- var. *cavispermum* (Corda) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 280, 1950. (Syn. *F. cavispermum* Corda).
- var. *dimerum* (Penz.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 279, 1950. (Syn. *F. dimerum* Penz.).
- var. *flavum* (Fr.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 280, 1950. (Syn. *Fusisporium flavum* Fr.).
- *avenaceum* (Fr.) Sacc. var. *detoniamum* (Sacc.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 188, 1950. (Syn. *F. detoniamum* Sacc.).
- *bulbigenum* Cooke & Massee var. *apii* (Nels. & Cochr.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 251, 1950. (Syn. *F. apii* Nels. & Cochr.).
- var. *cucumis* Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 252, 1950 on *Cucumis melo* var. *reticulatum*.—U.S.S.R.
- var. *pisi* (Linford) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 250, 1950. (Syn. *F. orthoceras* App. & Wollenw. var. *pisi* Linford).
- *— *caudatum* Wollenw. var. *filiferum* Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 179, 1950.—U.S.S.R.
- *compactum* (Wollenw.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 180, 1950. (Syn. *F. scirpi* Lamb. & Fautr. var. *compactum* Wollenw.).
- *equiseti* (Corda) Sacc. subsp. *ossicola* (Berk. & Curt.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 175, 1950. (Syn. *Fusisporium ossicola* Berk. & Curt.).
- *heterosporum* Nees var. *negundinis* (Sherb.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 217, 1950. (Syn. *F. reticulatum* Mont. var. *negundinis* (Sherb.) Wollenw.).
- *javanicum* Koord. subsp. *ensiforme* (Wollenw. & Reink.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 229, 1950. (Syn. *F. ensiforme* Wollenw. & Reink.).
- *lateritium* Nees subsp. *majus* (Wollenw.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 270, 1950. (Syn. *F. lateritium* var. *majus* Wollenw.).
- *moniliforme* Sheld. subsp. *majus* (Wollenw. & Reink.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 261, 1950. (Syn. *F. moniliforme* var. *majus* Wollenw. & Reink.).
- *neoceras* Wollenw. & Reink. var. *subglutinans* (Wollenw. & Reink.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 263, 1950. (Syn. *F. moniliforme* Sheld. var. *subglutinans* Wollenw. & Reink.).
- *oxysporum* Schlecht. var. *cepaе* (Hanz.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 253, 1950. (Syn. *F. cepae* Hanz.).
- var. *dianthi* (Prill. & Del.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 255, 1950. (Syn. *F. dianthi* Prill. & Del.).
- var. *pisi* (Hall) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 254, 1950. (Syn. *F. vasinfectum* Atk. var. *pisi* Hall).
- var. *trifoli* (Jacq.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 255, 1950. (Syn. *F. trifoli* Jacq.).
- *sambucinum* Fuckel var. *cereale* (Cooke) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 211, 1950. (Syn. *Fusisporium cerealis* Cooke).
- *scirpi* Lamb. & Fautr. subsp. *acuminatum* (Ell. & Ev.) Riallo, Грибы Рода Фузариум

† Several numbered formae of species of *Fusarium* are described, some new but mostly as 'comb. nov.' of previously named taxa.

- [*Fungi of the Genus Fusarium*], p. 177, 1950. (Syn. *F. acuminatum* Ell. & Ev.).
- *sporotrichioides* Sherb. subsp. *minus* (Wollenw.) Rallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 196, 1950. (Syn. *F. sporotrichioides* var. *minus* Wollenw.).
- var. *tricinctum* (Corda) Rallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 197, 1950. (Syn. *Selenosporium tricinctum* Corda).
- Fuscoporia prunicola** (Murr.) Aoshima in *Rep. For. Exp. Sta.* 46, p. 160, 1950. (Syn. *Fomitiporia prunicola* Murr.).
- GAEUMANNIELLA** Petrak in *Sydowia*, 6, p. 162, 1952.—Pyrenomycetes.
- *singularis* Petrak in *Sydowia*, 6, p. 162, 1952 on wood.—Florida, U.S.A.
- Galeropsis allospora** Singer nom. nov. in *Lilloa*, 23, p. 239, 1950. (Syn. *Galera paradoxa* Speg.) [See this *Index*, 2, p. 78 as *Galeropsis allosperma* Singer.]
- Gallowaya crowellii** (Cummins) Thirumalachar & Mundkur in *Indian Phytopath.*, 2, p. 204, 1949. (Syn. *Coleosporium crowellii* Cummins).
- Gibberella macrolopha** (Syd.) Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 406, 1952. (Syn. *Botryosphaeria macrolopha* Syd.).
- Godronia abieticola** (Zeller & Goodding) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 332, 1951. (Syn. *Scleroderris abieticola* Zeller & Goodding).
- *abietina* (Ellis & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 332, 1951. (Syn. *Scleroderris abietina* Ellis & Ev.).
- Goplana cissi** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 429, 1952 on *Cissus polyantha*.—Ivory Coast.
- Gorgoniceps montanensis** (Kanouse) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 180, 1951. (Syn. *Belonopsis montanensis* Kanouse).
- Graphiola cylindrica** Kobayasi in *Nagaoa*, 1, p. 36, 1952 on *Livistona chinensis*.—Japan.
- Gymnopilus flavipunctatus** (Speg.) Singer in *Lilloa*, 23, p. 222, 1950. (Syn. *Flammula flavipunctata* Speg.).
- *spectabilis* (Fr.) A. H. Sm. subsp. *pampeanus* (Speg.) Singer in *Lilloa*, 23, p. 222, 1950. (Syn. *Flammula pampeana* Speg.).
- Hansenula anomala** (Hansen) H. & P. Sydow var. *ciferrii* (Lodder) Lodder & Kreger-Van Rij, *The Yeasts*, p. 251, 1952. (Syn. *H. ciferrii* Lodder).
- Hapalophragmium millettiae-rhodanthae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 430, 1952 on *Millettia rhodantha*.—Ivory Coast.
- Harposporium lilliputanum** Dixon in *Trans. Brit. mycol. Soc.*, 35, p. 146, 1952 on nematodes.—England.
- Helotiella lonicerae** (Cash) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 288, 1951. (Syn. *Tapesia lonicerae* Cash).
- Helotium ammoides** (Sacc.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 145, 1951. (Syn. *Pseudohelotium ammoides* Sacc.).
- *amplum* (Ellis & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 133, 1951. (Syn. *Phialea ampla* Ellis & Ev.).
- *arenicola* (Ellis & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 148, 1951. (Syn. *Phialea arenicola* Ellis & Ev.).
- *aurantium* Seaver nom. nov., *The North American Cup-Fungi* (Inoperculates), p. 140, 1951. (Syn. *Pezizella aurantiaca* Cash non *H. aurantiacum* Cooke).
- *cassandrae* (Kanouse) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 146, 1951. (Syn. *Phialea cassandrae* Kanouse).
- *craginianum* (Ellis & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 144, 1951. (Syn. *Peziza craginiana* Ellis & Ev.).
- *dakotense* (Rehm) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 132, 1951. (Syn. *Pezizella dakotense* Rehm).
- *eschscholtziae* (Phill. & Hark.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 129, 1951. (Syn. *Peziza eschscholtziae* Phill. & Hark.).
- *fumosellum* (Cooke & Ellis) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 126, 1951. (Syn. *Peziza fumosella* Cooke & Ellis).
- *lanceolato-paraphysatum* (Rehm) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 145, 1951. (Syn. *Pezizella lanceolato-paraphysata* Rehm).
- *laricinum* (Ellis & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 139, 1951. (Syn. *Pseudohelotium laricinum* Ellis & Ev.).
- *luteovirescens* (Rob.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 131, 1951. (Syn. *Peziza luteovirescens* Rob.) [See *H. luteovirescens* (Desm.) Karst. in *Hedwigia*, 22, p. 164, 1883.]
- *nigromaculatum* (Earle) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 123, 1951. (Syn. *Hymenoscypha nigromaculata* Earle).
- *phaeonium* (Fairman) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 129, 1951. (Syn. *Phialea phaeonia* Fairman).
- *rhizicola* Seaver, *The North American Cup-Fungi* (Inoperculates), p. 142, 1951 on roots & stems of *Polygonum virginianum* and *Collinsonia canadensis*.—New York, U.S.A.
- *simulatum* (Ellis) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 137, 1951. (Syn. *Peziza simulata* Ellis).
- *umbrinum* (Kanouse) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 147, 1951. (Syn. *Pseudociboria umbrina* Kanouse).
- Hemileia mussaendae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 431, 1952 on *Mussaenda erythrophylla*.—Ivory Coast.
- Hendersonia ginkginis** Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 76, 1952 on *Ginkgo biloba*.—Japan.
- *holoschoeni* (Mont.) Petrak in *Sydowia*, 6, p. 236, 1952. (Syn. *Ascospora holoschoeni* Mont.).
- *livistonae* Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 76, 1952 on *Livistona subglobosa*.—Japan.
- *phormii* Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 77, 1952 on *Phormium tenax*.—Japan.
- Heterosporium echinulatum** (Berk.) Cooke var. *dianthi* Losa in *Coll. bot., Barcinone*, 3, p. 149, 1952 on *Dianthus seguieri*.—Spain.
- Hirschioporus versatilis** (Berk.) Imazeki in *J. Jap. Bot.*, 20, p. 288, 1945. (Syn. *Trametes versatilis* Berk.).

- Hygrophorus langei** (Kühn.) Pearson in *Trans. Brit. mycol. Soc.*, **35**, p. 105, 1952. (Syn. *Hygrocybe langei* Kühn.).
- **miniatus** Fr. forma **sphagnophilus** (Peck) Hongo in *J. Jap. Bot.*, **27**, p. 160, 1952. (Syn. *H. miniatus* var. *sphagnophilus* Peck).
- Hypocrea coprosma** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 328, 1952 on rotten *Coprosma robusta*.—New Zealand.
- **hunua** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 327, 1952 on wood.—New Zealand.
- **macrospora** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 330, 1952 on *Leptospermum scoparium*.—New Zealand.
- **manuka** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 327, 1952 on rotten *Leptospermum scoparium*.—New Zealand.
- **novae-zealandica** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 336, 1952 on dead *Melicytus ramiflorus*.—New Zealand.
- **tawa** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 335, 1952 on rotten *Beilschmiedia tawa*.—New Zealand.
- **toro** Dingley in *Trans. roy. Soc. N.Z.*, **79**, p. 329, 1952 on dead *Suttonia salicina*.—New Zealand.
- ***Hypoxyton nummularium** (Bull.) ex Fr. var. **macrosporum** Gilman & Tiffany in *Iowa St. Coll. J. Sci.*, **26**, p. 470, 1952 on white oak.—Iowa, U.S.A.
- Hysterangium knappii** Soehner in *Sydowia*, **6**, p. 253, 1952.—Switzerland.
- Inocybe commutabilis** Furrer-Ziogas in *Schweiz. Z. Pilzk.*, **30**, p. 127, 1952.—Europe.
- **hypophaea** Furrer-Ziogas in *Schweiz. Z. Pilzk.*, **30**, p. 131, 1952.—Switzerland.
- **lucifuga** Fr. forma **gralla** Furrer-Ziogas in *Schweiz. Z. Pilzk.*, **30**, p. 134, 1952.—Europe.
- Karschia nootkatensis** Terrier in *Ber. schweiz. bot. Ges.*, **62**, p. 427, 1952 on *Chamaecyparis nootkatensis* forma *pendula*.—Switzerland.
- Karstenula sorbicola** Petrak in *Sydowia*, **6**, p. 8, 1952 on dead *Sorbus*.—Maine, U.S.A.
- Kriegeria alutipes** (Phill.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 103, 1951. (Syn. *Peziza alutipes* Phill.).
- **enterochroma** (Peck) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 101, 1951. (Syn. *Peziza enterochroma* Peck).
- Laboulbenia buehlmannii** Poelt in *Mitt. bot. Staatssamml. München* **4**, p. 116, 1952 on *Elaphrus cupreus*.—Germany.
- Lachnella acanthonitschkeae** (Cash & Davidson) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 262, 1951. (Syn. *Dasyscypha acanthonitschkeae* Cash & Davidson).
- **agassizii** (Berk. & Curt.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 247, 1951. (Syn. *Peziza agassizii* Berk. & Curt.).
- **agrostina** (Peck) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 259, 1951. (Syn. *Peziza agrostina* Peck).
- **arida** (Phill.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 268, 1951. (Syn. *Peziza arida* Phill.).
- **arundinariae** (Cash) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 259, 1951. (Syn. *Lachnum arundinariae* Cash).
- **atropurpurea** (Durand) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 266, 1951. (Syn. *Lachnum atropurpureum* Durand).
- **canadensis** (Ellis & Dearn.) Seaver, *The*

- North American Cup-Fungi* (Inoperculates), p. 265, 1951. (Syn. *Pseudohelotium canadensis* Ellis & Dearn.).
- **capitata** (Peck) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 254, 1951. (Syn. *Peziza capitata* Peck).
- **cilata** (Hahn) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 247, 1951. (Syn. *Dasyscypha cilata* Hahn).
- **corni** (Cash) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 271, 1951. (Syn. *Lachnum corni* Cash).
- **dicranopteridis** (Seaver & Whetzel) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 262, 1951. (Syn. *Dasyscypha dicranopteridis* Seaver & Whetzel).
- **ellisiana** (Rehm) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 248, 1951. (Syn. *Peziza ellisiana* Rehm).
- **eupatorii** (Schw.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 272, 1951. (Syn. *Peziza eupatorii* Schw.).
- **fasciculata** (Seaver & Waterston) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 251, 1951. (Syn. *Dasyscypha fasciculata* Seaver & Waterston).
- **gaultheriae** (Ellis & Ev.) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 256, 1951. (Syn. *Dasyscypha gaultheriae* Ellis & Ev.).
- **gleicheniae** (Cash) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 266, 1951. (Syn. *Lachnum gleicheniae* Cash).
- **hahniana** Seaver nom. nov., *The North American Cup-Fungi* (Inoperculates), p. 245, 1951. (Syn. *Dasyscypha calycina* Fuckel non *Peziza calycina* Schum.).
- **ivae** (Rehm) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 265, 1951. (Syn. *Dasyscypha ivae* Rehm).
- **microspora** (Kanouse) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 267, 1951. (Syn. *L. tricolor* var. *microspora* Kanouse).
- **oblongospora** (Hahn & Ayers) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 245, 1951. (Syn. *Dasyscypha oblongospora* Hahn & Ayers).
- **occidentalis** (Hahn & Ayers) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 244, 1951. (Syn. *Dasyscypha occidentalis* Hahn & Ayers).
- **pollinaria** (Cooke) Seaver, *The North American Cup-Fungi* (Inoperculates), p. 255, 1951. (Syn. *Peziza pollinaria* Cooke).
- **populicola** Seaver, *The North American Cup-Fungi* (Inoperculates), p. 270, 1951 on old wood of *Populus tremuloides*.—Colorado, U.S.A.
- **populina** Seaver, *The North American Cup-Fungi* (Inoperculates), p. 270, 1951 on bark and wood of *Populus tremuloides*.—Colorado, U.S.A.
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- Marasmius caussei** (Maire) Pilát, *Agaric. Europae. clavis dichot.*, p. 185, 1951. (Syn. *Xerula caussei* Maire).
- *hymeniacephalus* (Speg.) Singer in *Lilloa*, 23, p. 197, 1950. (Syn. *Agaricus hymenii-cephalus* Speg.).
- Maravalia sebastianiae** Lindquist in *Darwiniana*, B. Aires, 9, p. 609, 1951 on *Sebastiania klotschiana*.—Argentina.
- Margarinomyces heteromorpha** (Nannf.) Mangenot in *Rev. gén. Bot.*, 59, p. 394, 1952. (Syn. *Trichosporium heteromorphum* Nannf.).
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- Massarina floridana** Petrak in *Sydowia*, 6, p. 7, 1952 on dead *Staphylea rufa*.—Florida, U.S.A.
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- Melanconia commutata** Petrak in *Sydowia*, 6, p. 13, 1952 on *Carya*.—Maryland, U.S.A.
- Melanoleuca balansae** (Speg.) Singer in *Lilloa*, 23, p. 177, 1950. (Syn. *Clitocybe balansae* (Speg.) Sacc.).
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- *longispora* Singer in *Sydowia*, 6, p. 206, 1952.—Argentina.
- *spegazzinii* (Sacc. & D. Sacc.) Singer in *Lilloa*, 23, p. 175, 1950. (Syn. *Tricholoma spegazzinii* Sacc. & D. Sacc.).
- *strictipes* (Karst.) Schaeffer in Pilát, *Agaric. Europae. clavis dichot.*, p. 157, 1951. (Syn. *Tricholoma strictipes* Karst.).
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- *cirrhat* (Fr.) Métrod in *Rev. Mycol., Paris*, N.S., 17, p. 87, 1952. (Syn. *Agaricus cirrhatus* Schum. ex Fr.).
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- var. *ludens* (Salmon) W. B. Cooke in *Mycologia*, 44, p. 574, 1952. (Syn. *M. alni* var. *ludens* Salmon).
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- var. *vaccinii* (Schw.) W. B. Cooke in *Mycologia*, 44, p. 573, 1952. (Syn. *M. alni* var. *vaccinii* (Schw.) Salmon).
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- Midotis floridana** Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 95, 1951 on rotten wood.—Florida, U.S.A.
- *nicaraguensis* (Durand) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 93, 1951. (Syn. *Ionomidotis nicaraguensis* Dur.).
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- *subcinerea* (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 207, 1951. (Syn. *Mollisiopsis subcinerea* Rehm).
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- Mycena flos-nivium** Kühner in *Bull. Soc. Nat. Oyonnaz*, 6, p. 71, 1952.—France.
- Mycenella funebris** Singer in *Sydowia*, 6, p. 213, 1952.—Argentina.
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- *koldingensis* Munk in *Dansk. bot. Ark.*, 14, No. 8, p. 1, 1952 on dead *Geum rivale*.—Denmark.
- *larsenii* Munk in *Dansk. bot. Ark.*, 14, No. 8, p. 3, 1952 on dead *Geum urbanum*.—Denmark.
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- ***Omphalia aulacomnii** Schaeffer in Pilát, *Agaric. Europae. clavis dichot.*, p. 174, 1951.—Europe.
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- *leptographoides* (Davidson) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella* (Grosmanina) *leptographoides* Davidson).
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- *microsporum* (Davidson) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella* (Ophiostoma) *microspora* Davidson).
- *montium* (Rumbold) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella montium* Rumbold).
- *multiannulatum* (Hedge. & Davidson) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella multiannulata* Hedge. & Davidson).
- *obscurum* (Davidson) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella obscura* Davidson).
- *piceaperdum* (Rumbold) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella piceaperda* Rumbold).
- *pseudotsugae* (Rumbold) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella pseudotsugae* Rumbold).

- **radicolum** (Bliss) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Ceratostomella radiculicola* Bliss).
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- **serpens** (Goid.) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 211, 1952. (Syn. *Grosmanii serpens* Goid.).
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- **virescens** (Davidson) von Arx in *Leeuwenhoek ned. Tijdschr.*, 18, p. 212, 1952. (Syn. *Endoconidiophora virescens* Davidson).
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- Orbilbia cruenta** (Schw.) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 158, 1951. (Syn. *Peziza cruenta* Schw.).
- **cucurbitae** (Gerard) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 155, 1951. (Syn. *Peziza cucurbitae* Ger.).
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- **fairmani** (Rehm) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 154, 1951. (Syn. *Pezizella fairmani* Rehm).
- **phymatodes** (Phill.) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 156, 1951. (Syn. *Peziza phymatodes* Phill.).
- **pulviscula** (Cooke) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 160, 1951. (Syn. *Peziza pulviscula* Cooke).
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- Passalora milii** (Syd.) de Vries, *Contribution to the knowledge of the Genus Cladosporium*, p. 94, 1952. (Syn. *Cladosporium milii* Syd.).
- Peridermium** (Cronartium) **appalachianum** Hepting & Cummins in *Phytopathology*, 42, p. 115, 1952 on *Pinus virginiana*.—North Carolina, U.S.A.
- Petersenia panicicola** Thirumalachar & Lacy in *Mycopathologia*, 6, p. 75, 1951 on *Panicum repens*.—India.
- Pezicula brengleana** Seaver nom. nov., *The North American Cup-Fungi* (*Inoperculates*), p. 341, 1951. (Syn. *Cenangium rosae* Sacc. non Schw.).
- **ocellata** (Pers.) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 345, 1951. (Syn. *Peziza ocellata* Pers.).
- **olivascens** (Rehm) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 339, 1951. (Syn. *Dermatea olivascens* Rehm).
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- **populi** (Thompson) Seaver, *The North American Cup-Fungi* (*Inoperculates*), p. 346, 1951. (Syn. *Neofabraea populi* Thompson).
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- Phragmidella heterophragmae** (Mundkur & Thirumalachar) Thirumalachar & Mundkur in *Indian Phytopath.*, 2, p. 240, 1949. (Syn. *Santapaella heterophragmae* Mundkur & Thirumalachar).
- ***Phyllosticta crassicaulis** Losa in *Coll. bot., Barcinone*, 3, p. 151, 1952 on *Silene crassicaulis*.—Spain.
- **sequoiae** Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 74, 1952 on *Sequoia sempervirens*.—Japan.
- Phytophthora primulae** Tomlinson in *Trans. Brit. mycol. Soc.*, 35, p. 233, 1952 on *Primula polyantha*.—England.
- PLEIOCHAETA** (Sacc.) Hughes in *Mycol. Pap.* 36, p. 39, 1951. (Syn. *Ceratophorum* subgen. *Pleiochaeta* Sacc.).
- **albizziae** (Petch) Hughes in *Mycol. Pap.* 36, p. 39, 1951. (Syn. *Ceratophorum albizziae* Petch).
- **setosa** (Kirchner) Hughes in *Mycol. Pap.* 36, p. 39, 1951. (Syn. *Ceratophorum setosum* Kirchner).
- Pleomassaria acericola** Petrak in *Sydowia*, 6, p. 10, 1952 on dead *Acer*.—Pennsylvania, U.S.A.
- **helvetica** Petrak in *Sydowia*, 6, p. 9, 1952 on dead *Cytisus laburnum*.—Switzerland.
- Pleospora gaeumanni** Müller in *Ber. schweiz. bot. Ges.*, 61, p. 165, 1951 on dead grass stems. —Switzerland.
- **herbarum** Rabenh. var. **herbarum** in *Lloydia*, 15, p. 82, 1952 on *Allium*.—Europe.
- **hippophaes** Larsen in *Dansk. bot. Ark.*, 14, No. 7, p. 36, 1952 on dead *Hippophaes rhamnoides*.—Denmark.
- **laricina** Rehm var. **laricina** in *Lloydia*, 15, p. 94, 1952 on *Larix*.—Europe.
- var. **nitida** (Ellis & Ev.) Wehmeyer in *Lloydia*, 15, p. 95, 1952. (Syn. *Teichospora nitida* Ellis & Ev.).
- **media** Niessl var. **acuta** Wehmeyer in *Lloydia*, 15, p. 78, 1952 on *Juncus*.—Europe.
- var. **media** in *Lloydia*, 15, p. 75, 1952.—N. & S. America, Europe.
- var. **obtusata** Wehmeyer in *Lloydia*, 15, p. 78, 1952 on *Herniaria*.—Germany.
- **obtusata** (Fueckel) Höhn. var. **macrocarpa** Wehmeyer in *Lloydia*, 15, p. 93, 1952 on *Sorbus*.—Sweden.
- var. **obtusata** in *Lloydia*, 15, p. 92, 1952 on *Ephedra*, pine wood and pasteboard.—Europe, Argentine.
- **richtophensis** Ellis & Ev. var. **pallida** Wehmeyer in *Lloydia*, 15, p. 73, 1952 on *Aster*.—Washington, U.S.A.
- var. **richtophensis** in *Lloydia*, 15, p. 73, 1952 on *Helianthus*.—Colorado, U.S.A.
- **rubicunda** Niessl var. **americana** Wehmeyer in *Mycologia*, 44, p. 645, 1952 on *Pedicularis latifolia*.—Washington, U.S.A.
- **vulgaris** Niessl var. **ferruginea** Wehmeyer in *Lloydia*, 15, p. 72, 1952 on *Pentstemon*.—Wyoming, U.S.A.
- var. **vulgaris** in *Lloydia*, 15, p. 71, 1952.—N. & S. America, Europe.
- Pleuroflammula bruchii** (Speg.) Singer in

- Lilloa*, 23, p. 218, 1950. (Syn. *Crepidotus bruchii* Speg.).
- Pleurotus sutherlandii** Singer in *Sydowia*, 6, p. 211, 1952 on dead *Nothofagus pumilio*.—Argentina.
- Pluteus carneipes** Kühner in *Bull. mens. Soc. linn. Lyon*, 19, p. 102, 1950.—France.
- defibulatus** Singer in *Sydowia*, 6, p. 222, 1952 on dead trunks of *Nothofagus*.—Argentina.
- leptotoides** Pearson in *Trans. Brit. mycol. Soc.*, 35, p. 109, 1952.—England.
- spægazzinianus** Singer in *Sydowia*, 6, p. 221, 1952 on trunks of *Nothofagus*.—Argentina.
- splendidus** Pearson in *Trans. Brit. mycol. Soc.*, 35, p. 110, 1952.—England.
- Podosphaera clandestina** (Wallr. ex Fr.) Lév. var. **tridactyla** (Wallr.) W. B. Cooke in *Mycologia*, 44, p. 572, 1952. (Syn. *P. ozycanthae* var. *tridactyla* (Wallr.) Salmon).
- Poromyces violacella** (Speg.) Singer in *Lilloa*, 23, p. 200, 1950. (Syn. *Collybia violacella* Speg.).
- PORPOLOMA** Singer in *Sydowia*, 6, p. 198, 1952.—Agaricales. Type *P. sejunctum*.
- portentosum** Singer in *Sydowia*, 6, p. 199, 1952.—Argentina.
- sejunctum** Singer in *Sydowia*, 6, p. 198, 1952.—Argentina.
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- Puccinia agropyricola** Hiratsuka f. nom. nov. in *Bot. Mag., Tokyo*, 64, p. 221, 1951. (Syn. *Rostropia miyabeana* Ito non *P. miyabeana* Miyake).
- baphiae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 431, 1952 on *Baphia pubescens*.—Ivory Coast.
- caricina** DC. var. **uliginosa** (Juel) Jørstad in *Skr. norske VidenskAkad.*, 1951, No. 2, p. 30, 1952. (Syn. *P. uliginosa* Juel).
- crepidis-integrae** Hiratsuka f. in *Mem. Fac. Agric. Tokyo Univ.* 1, p. 61, 1952 on *Crepidiastrum lanceolatum*.—Japan.
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- pampicola** (Speg.) Singer in *Lilloa*, 229, 1950. (Syn. *Naucoria pampicola* Speg.).
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- ciliata** (T. S. & K. Ramakrishnan) C. V. Subramanian & K. Ramakrishnan in *J. Madras Univ.*, Sect. B, 22, p. 67, 1952. (Syn. *Colletotrichum ciliatum* T. S. & K. Ramakrishnan).
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- chlorantha** Zvára in Schaeff., *Russula-Monographie*, p. 209, 1952.—Czechoslovakia.
- *—**dennisi** Singer in *Kew Bull.*, 1952, p. 296, 1952.—Trinidad.
- erubescens** Zvára in Schaeff., *Russula-Monographie*, p. 108, 1952.—Europe.
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- integra** Fr. var. **aurantiaca** Schaeff., *Russula-Monographie*, p. 161, 1952.—Europe.

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- *metachromatica* Singer in *Kew Bull.*, 1952, p. 297, 1952.—Venezuela.
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- *striatella* Schaeff., *Russula-Monographie*, p. 185, 1952.—Europe.
- *venezueliana* Singer in *Kew Bull.*, 1952, p. 295, 1952.—Venezuela.
- *vinosopurea* Schaeff., *Russula-Monographie*, p. 260, 1952.—Europe.
- *zonatula* Ebbesen & Schaeff. in Schaeff., *Russula-Monographie*, p. 127, 1952.—Denmark.
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- *interdigitalis* (Priestley) Boedijn in *Mycopathologia*, 6, p. 125, 1951. (Syn. *Trichophyton interdigitale* Priestley).
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- *rubra* (Castell.) Boedijn in *Mycopathologia*, 6, p. 125, 1951. (Syn. *Epidermophyton rubrum* Castellani).
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- *shearii* Petrak in *Sydowia*, 6, p. 296, 1952 on dead leaves of *Serenoa serrulata*.—Florida, U.S.A.
- Setella halophila** E. Fisher in *Proc. roy. Soc. Vict.*, N.S., 62, p. 129, 1950 on *Aegiceras corniculatum*.—Queensland, Australia.
- Shearia acericola** Petrak in *Sydowia*, 6, p. 11, 1952 on *Acer*.—Pennsylvania, U.S.A.
- SHEARIELLA** Petrak in *Sydowia*, 6, p. 302, 1952.—Sphaeropsidales.
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- Sphaceloma magnoliae** Jenkins & Miller in *J. Wash. Acad. Sci.*, 42, p. 323, 1952 on *Magnolia grandiflora*.—Georgia, U.S.A.
- Sphacelotheca themedicola** Ling in *Sydowia*, 5, p. 44, 1951 on *Themeda gigantea*.—Philippines. Included in error under *Leptosphaeria* in this Index, 2, 57.
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- *magnisporum* (Cash & Stevenson) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 309, 1951. (Syn. *Phaeangium magnisporum* Cash & Stevenson).
- *tetrasporum* (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 308, 1951. (Syn. *Dermatea tetraspora* Ellis).
- *tiliae* Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 309, 1951 on *Tilia heterophylla*.—Georgia, U.S.A.
- Sphaerophragmium millettiae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 433, 1952 on *Milletia stappiana*.—Ivory Coast.
- *monodora* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 433, 1952 on *Monodora tenuifolia*.—Ivory Coast.
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- *—**toruliformis** Luteraan in *Rev. Biol. gén. théor. appl.*, 2, p. 2, 1952.—France.
- Stagonospora recedens** (Massal.) Jones & Weimer forma **trifolii-alexandrini** Ciccarone in *Ann. Sper. agr.*, N.S. 6, p. 11, 1952 on *Trifolium alexandrinum*.—Italy.
- STEVENSONULA** Petrak in *Sydowia*, 6, p. 1, 1952.—Fungi Imperfecti.
- ciliata** Petrak in *Sydowia*, 6, p. 2, 1952 on dead *Baccharis halimifolia*.—Florida, U.S.A.
- Synchytrium hibisci** Gupta & Sinha in *Indian Phytopath.*, 4, p. 8, 1951 on *Hibiscus esculentus*.—India.
- melongenae** Gupta & Sinha in *Indian Phytopath.*, 4, p. 8, 1951 on *Solanum melongena*.—India.
- phaseoli-radiati** Sinha & Gupta in *Indian Phytopath.*, 4, p. 7, 1951 on *Phaseolus radiatus*.—India.
- sesami** Sinha & Gupta in *Indian Phytopath.*, 4, p. 8, 1951 on *Sesamum indicum*.—India.
- vernoniae** Gupta & Sinha in *Indian Phytopath.*, 4, p. 9, 1951 on *Vernonia patula*.—India.
- Telimena foreau** Moreau in *Bull. Soc. bot. Fr.*, 98, p. 209, 1951 on *Anaptychia speciosa*.—India.
- TETRAPOSPORIUM** Hughes. Given erroneously as **TETRAPOSPORUM** in this *Index*, 2, p. 63.
- Thecaphora aterrima** Tul. var. **fimbriatylidis** (Mundk. & Thirum.) Mundk. & Thirumalachar, *Ustilaginales of India*, p. 58, 1952. (Syn. *Thecaphora fimbriatylidis* Mundk. & Thirum.).
- Tilletia pulcherrima** Ell. & Gall. var. **brachiariae** Pavgi & Thirumalachar in *Mycologia*, 44, p. 323, 1952 on *Brachiaria distachya*.—India.
- setaricola** Pavgi & Thirumalachar in *Mycologia*, 44, p. 321, 1952 on *Setaria intermedia*.—India.
- Tilletiopsis cremea** Tubaki in *Nagaoa*, 1, p. 30, 1952 on leaves.—Japan.
- ilacina** Tubaki in *Nagaoa*, 1, p. 29, 1952 on *Acer* & *Cornus controversa*.—Japan.
- minor** Nyland var. **flava** Tubaki in *Nagaoa*, 1, p. 28, 1952 on *Acer*.—Japan.
- Tolyposporium andropogonis** Patel & Kulkarni apud Patel, Gokhale, & Kulkarni in *Indian Phytopath.*, 4, p. 65, 1951 on *Andropogon triticeus*.—India.
- restifaciens** D. E. Shaw in *Proc. Linn. Soc. N.S.W.*, 77, p. 145, 1952 on *Stipa aristiglumis*.—New South Wales, Australia.
- Torulopsis anomala** Lodder & Kreger-Van Rij, *The Yeasts*, p. 670, 1952 from cucumber brine.—U.S.A.
- ernobii** Lodder & Kreger-Van Rij, *The Yeasts*, p. 671, 1952 from *Ernobius mollis*.—Germany.
- etchellsii** Lodder & Kreger-Van Rij, *The Yeasts*, p. 670, 1952 from cucumber brine.—U.S.A.
- famata** (Harrison) Lodder & Kreger-Van Rij, *The Yeasts*, p. 417, 1952. (Syn. *Mycotorula famata* Harrison).
- globosa** (Olson & Hammer) Lodder & Kreger-Van Rij, *The Yeasts*, p. 426, 1952. (Syn. *Torula globosa* Olson & Hammer).
- inconspicua** Lodder & Kreger-Van Rij, *The Yeasts*, p. 671, 1952 from human sputum.—Holland.
- lactis-condensi** (Hammer) Lodder & Kreger-Van Rij, *The Yeasts*, p. 409, 1952. (Syn. *Torula lactis-condensi* Hammer).
- magnoliae** Lodder & Kreger-Van Rij, *The Yeasts*, p. 671, 1952 from *Magnolia* flower.—Holland.
- pinus** Lodder & Kreger-Van Rij, *The Yeasts*, p. 671, 1952 from pine heartwood.—Sweden.
- pintolopesii** van Uden in *Arch. Microbiol.*, 17, p. 207, 1952 from *Mus musculus*.—Portugal.
- sake** (Saito & Ota) Lodder & Kreger-Van Rij, *The Yeasts*, p. 425, 1952. (Syn. *Euturulopsis sake* Saito & Ota).
- stellata** (Kr. & Krumbh.) Lodder var. **cambresieri** Lodder & Kreger-Van Rij, *The Yeasts*, p. 670, 1952 from gum.—Belgium.
- versatilis** (Etchells & Bell) Lodder & Kreger-Van Rij, *The Yeasts*, p. 427, 1952. (Syn. *Brettanomyces versatilis* Etchells & Bell).
- Trenomyces aquaticus** Eichler in *Fedde Repert.*, 54, p. 195, 1952 on *Cincoecus cinci*.—Germany.
- guaranuae** Eichler in *Fedde Repert.*, 54, p. 196, 1952 on *Ardeicola guaranae*.—Brazil.
- helveticus** Eichler in *Fedde Repert.*, 54, p. 198, 1952 on *Myrsidea cucullaris*.—Switzerland.
- keleri** Eichler in *Fedde Repert.*, 54, p. 200, 1952 on *Gliricicola mesomydis*.—Brazil.
- thaxteri** Eichler in *Fedde Repert.*, 54, p. 201, 1952 on *Lunaceps inaequalis*.—Germany.
- Trichobelonium leucorrhodinum** (Mont.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 161, 1951. (Syn. *Peziza leucorrhodina* Mont.).
- Trichocladium opacum** (Corda) Hughes in *Trans. Brit. mycol. Soc.*, 35, p. 154, 1952. (Syn. *Sporodesmium opacum* Corda).
- Tricholoma alpestris** (Britz.) Pilát, *Agaric. Europae. clavis dichot.*, p. 156, 1951. (Syn. *Agaricus alpestris* Britz.).
- cortinatum** Singer in *Sydowia*, 6, p. 192, 1952.—Argentina.
- fagnani** Singer in *Sydowia*, 6, p. 194, 1952.—Argentina.
- favrei** (Haller & Haller) Pilát, *Agaric. Europae. clavis dichot.*, p. 149, 1951. (Syn. *Lyophyllum favrei* Haller & Haller).
- naucoria** (Murr.) Pilát, *Agaric. Europae. clavis dichot.*, p. 155, 1951. (Syn. *Melanoleuca naucoria* Murr.).
- pseudolilaceum** (Singer) Pilát, *Agaric. Europae. clavis dichot.*, p. 156, 1951. (Syn. *Calocybe pseudolilacea* Singer).
- rickeni** (Singer) Pilát, *Agaric. Europae. clavis dichot.*, p. 160, 1951. (Syn. *Lepista rickeni* Singer).
- Trichophyton gallinae** (Ménin) Silva & Benham in *J. invest. Derm.*, 18, p. 453, 1952. (Syn. *Epidermophyton gallinae* Ménin). (See also *T. gallinae* (Ménin) Georg in *Mycologia*, 44, p. 474, 1952.)
- Trichosporon behrendii** Lodder & Kreger-Van Rij, *The Yeasts*, p. 673, 1952 from sputum.—Holland.
- cutaneum** (de Beurn., Goug. & Vauch.) Ota var. **multisporum** (Cochet) Lodder & Kreger-Van Rij, *The Yeasts*, p. 619, 1952. (Syn. *Trichosporum multisporum* Cochet).
- var. **peneaus** Phaff, Mrak, & Williams in

- Mycologia*, **44**, p. 439, 1952 from *Peneaus setiferus*.—Texas.
 — *diddensii* Phaff, Mrak, & Williams in *Mycologia*, **44**, p. 440, 1952 from *Peneaus setiferus*.—Texas.
 — *lodderi* Phaff, Mrak, & Williams in *Mycologia*, **44**, p. 441, 1952 from *Peneaus setiferus*.—Texas.
Trichothecium polyclonum Drechsler in *Mycologia*, **44**, p. 550, 1952 on *Arcella vulgaris*, *Pythium spinosum* and *Polyangium*.—Oregon, U.S.A.
Tubercularia abutilonis Katsura in *Forsch. Pfl.Kr.*, Tokyo, **4**, p. 105, 1951 on *Abutilon avicennae*.—China.
Uleomyces wellmanii Jenkins & Limber in *Mycologia*, **44**, p. 557, 1952 on *Phoradendron robustissimum*.—El Salvador, Central America.
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 — *bicornis* (Fr.) Lev. var. *tulasnei* (Fuckel) W. B. Cooke in *Mycologia*, **44**, p. 572, 1952. (Syn. *U. aceris* var. *tulasnei* (Fuckel) Salmon).
Uredo bosqueiae Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, **67**, p. 434, 1952 on *Bosqueia angolensis*.—Ivory Coast.
 — *caricis-thouarsii* Jøstad in *Results Norweg. Exped. T. da Cunha*, **14**, p. 10, 1947 on *Carex thouarsii*.—Tristan da Cunha.
 — *markhamiae* [as 'markamiae'] Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, **67**, p. 434, 1952 on *Markhamia lutea*.—Ivory Coast.
 — *newbouldiae* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, **67**, p. 435, 1952 on *Newbouldia laevis*.—Ivory Coast.
Uromyces aspiliella Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, **67**, p. 435, 1952 on *Aspilula latifolia*.—Ivory Coast.
 — *planusculus* (Mont.) Jøstad in *Results Norweg. Exped. T. da Cunha*, **14**, p. 15, 1947. (Syn. *Uredo planiuscula* Mont. in Gay).
 — *yakushimensis* Hiratsuka f. & Katsuki in *Mem. Fac. Agric. Tokyo Univ.* **1**, p. 53, 1952 on *Trichosanthes multiloba*.—Japan.
Xiphomyces caricis Jøstad in *Results Norweg. Exped. T. da Cunha*, **14**, p. 28, 1947 on *Carex insularis*.—Tristan da Cunha.
Zygosporium chartarum Camposano in *Nuovo G. bot. ital.*, N.S., **58**, p. 360, 1951 on paper.—Italy.

HOST INDEX

For Phanerogams see under families; for Algae, Bacteria, Fungi, Lichenes, and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata

ACERACEAE

Acer

- Pleomassaria acericola*
Shearia acericola
Tilletiopsis lilacina
Tilletiopsis minor var. *flava*

ALGAE

- Achnanthes affinis*
Rhizophydium achnanthis
Eunotia arcus
Ectrogella eunotiae
Melosira varians
Rhizophydium melosirae
Navicula oblonga
Chytridium versatile var. *podochytrioides*

ANNONACEAE

- Monodora tenuifolia*
Sphaerophragmium monodorae

AQUIFOLIACEAE

- Ilex aquifolium*
Didymella ilicis

ARACEAE

- Arisaema ringens* var. *praecox*
Aecidium satsumense

BACTERIA

- Polyangium*
Trichothecium polyclonum

BALSAMINACEAE

- Impatiens textori*
Cercospora nojimai

BETULACEAE

- Ostrya*
Midotis westii

BIGNONIACEAE

- Markhamia lutea*
Uredo markhamiae
Newbouldia laevis
Uredo newbouldiae

BURSERACEAE

- Boswellia serrata*
Dasturella boswelliae

CAPRIFOLIACEAE

- Sambucus nigra*
Chaetosphaeria subcaespitosa
Triosteum perfoliatum
Coremium triostei

CARYOPHYLLACEAE

- Dianthus seguieri*
Heterosporium echinulatum var. *dianthi*

Herniaria

- Pleospora media* var. *obtusa*
Silene crassicaulis
Phyllosticta crassicaulis

COMPOSITAE

- Leptosphaeria filiformis*
Aspilula latifolia
Uromyces aspiliella

Aster

- Pleospora richtophensis* var. *pallida*
Baccharis halimifolia
Stevensonula ciliata

Crepidiastrum lanceolatum

Puccinia crepidis-integrae

Helianthus

- Pleospora richtophensis* var. *richtophensis*
Petasites

Puccinia ruttneri

Vernonia patula

Synchytrium vernoniae

CONFIFERAE

- Chamaecyparis nootkatensis* forma *pendula*

Karschia nootkatensis

Cryptomeria japonica

Chloroscypha cryptomeriae

Larix

- Pleospora larinina* var. *laricina*

CONIFERAE (continued)

- Larix decidua*
- Lophium mayori*
- Picea abies*
- Diaporthe larseniana*
- Pinus virginiana*
- Peridermium* (Cronartium) *appalachianum*
- Sequoia sempervirens*
- Phyllosticta sequoiae*

CORNACEAE

- Cornus controversa*
- Tilletiopsis lilacina*

CUCURBITACEAE

- Cucumis melo* var. *reticulatus*
- Fusarium bulbigenum* var. *cucumis*
- Cucurbita moschata* var. *toonasa*
- Sphaerulina cucurbitae*
- Trichosanthes multiloba*
- Uromyces yakushimensis*

CYPERACEAE

- Carex aquatilis*
- Cintractia caricis* var. *acutatum*
- Carex atrata*
- Cintractia atratae*
- Carex bigelowii*
- Cintractia limosa* var. *minor*
- Carex ebenea*
- Cintractia carpophila* var. *verrucosa*
- Carex gracilis*
- Puccinia ruttneri*
- Carex insularis*
- Xiphomyces caricis*
- Carex oblata*
- Clathrospora simmonsii*
- Carex pennsylvanica* var. *pennsylvanica*
- Cintractia caricis* var. *intermedia*
- Carex pyrenaica* subsp. *micropoda*
- Cintractia carpophila* var. *kenaeica*
- Carex thouarsii*
- Uredo caricis-thouarsii*
- Cladium mariscus*
- Didymosphaeria cladii*

ELAEAGNACEAE

- Hippophaë rhamnoides*
- Pleospora hippophaë*

EUPHORBIACEAE

- Sebastiania klotschiana*
- Maravalia sebastianiae*

FAGACEAE

- Fagus sylvaticus*
- Camposporium cambrense*
- Chaetosphaeria fusispora*
- Nothofagus*
- Clitocybe subleptoloma*
- Pluteus defibulatus*
- Pluteus spegazzinianus*
- Nothofagus pumilio*
- Clitocybe pleurotus*
- Pleurotus sutherlandii*

FUNGI

- Cochlonema megalosomum*
- Dactylella helminthodes*
- Cryptospora suffusa*
- Calosphaeria cryptospora*
- Diaporthe larseniana*
- Pseudotrichia minor*
- Pythium debaryanum*
- Dactylella helminthodes*
- Pythium spinosum*
- Trichothecium polyclonum*

GERANIACEAE

- Geranium viscosissimum*
- Cercospora geranii*

GINKGOACEAE

- Ginkgo biloba*
- Hendersonia ginkginis*

GNETACEAE

- Ephedra*
- Pleospora obtusa* var. *obtusa*

GRAMINEAE

- Andropogon triticeus*
- Tolyposporium andropogonis*
- Brachiaria distachya*
- Tilletia pulcherrima* var. *brachiariae*
- Dactylis glomerata*
- Microthyrium nigro-annulatum*
- Digitaria velutina*
- Puccinia digitariae-velutinae*
- Elymus arenarius*
- Mycosphaerella elymifoliae*
- Elymus glaucus*
- Leptosphaeria elongata*
- Panicum praecoxius*
- Phleospora panici*
- Panicum repens*
- Petersenia panicicola*
- Setaria intermedia*
- Tilletia setaricola*
- Stipa aristiglumis*
- Tolyposporium restifaciens*
- Stipa californica*
- Clathrospora cookei*
- Stipa spartea*
- Cladosporium stipae*

INSECTA

- Ardeicola guaraunae*
- Trenomyces guaraunae*
- Cincloecus einci*
- Trenomyces aquaticus*
- Drosophila crucigera*
- Candida sorbosa*
- Drosophila pilimanae*
- Rhodotorula pilimanae*
- Elaphrus cupreus*
- Laboulbenia buehlmannii*
- Ernobius mollis*
- Torulopsis ernobii*
- Gilricola mesomydis*
- Trenomyces keleri*
- Lunaceps inaequalis*
- Trenomyces thaxteri*
- Myrsidea cucullaris*
- Trenomyces helveticus*
- Prolabia pulchella*
- Filariomyces forficulae*
- Reticulitermes flavipes* var. *santonensis*
- Antennopsis gallica*

INVERTEBRATA (other than Insecta)

- Arceia vulgaris*
- Trichothecium polyclonum*
- Nematodes*
- Dactylella acrochaeta*
- Dactylella mammillata*
- Harposporium lilliputanum*
- Peneaus setiferus*
- Rhodotorula marina*
- Rhodotorula peneaus*
- Rhodotorula texensis*
- Trichosporon cutaneum* var. *peneaus*
- Trichosporon diddensii*
- Trichosporon lodderi*

JUGLANDACEAE

- Carya*
- Discosporina commutata*
- Melanconis commutata*

JUNCACEAE

Juncus

- Dictyosporium prolificum*
Pleospora media var. *acuta*

LABIATAE

- Collinsonia canadensis*
Helotium rhizicola

LAURACEAE

- Beilschmiedia tawa*
Hypocrea tawa

LEGUMINOSAE

- Arachis hypogea*
Colletotrichum manganoti
Baphia pubescens
Puccinia baphiae
Caesalpinia pulcherrima
Beltrania indica
Cytisus laburnum
Pleomassaria helvetica
Millettia rhodantha
Haplophragmium millettiae-rhodanthae
Millettia stapfiana
Sphaerophragmium millettiae
Phaseolus radiatus
Synchytrium phaseoli-radiati
Trifolium alexandrinum
Stagonospora recedens forma *trifolii-alexandrinii*

LICHENES

- Anaptychia speciosa*
Telimena foreaui

LILIACEAE

- Allium*
Pleospora herbarum var. *herbarum*
Phormium tenax
Hendersonia phormii

LORANTHACEAE

- Phoradendron robustissimum*
Rosenscheldiella phoradendri
Uleomyces wellmannii

MAGNOLIACEAE

- Magnolia*
Massaria shearii
Torulopsis magnoliae
Magnolia grandiflora
Sphaceloma magnoliae
Michelia chinensis
Leptosphaerulina kiusiana

MALVACEAE

- Abutilon avicennae*
Colletotrichum pekkinensis
Tubercularia abutilonis
Hibiscus esculentus
Synchytrium hibisci

MORACEAE

- Bosquiea angolensis*
Uredo bosquieae

MYRSINACEAE

- Aegiceras corniculatum*
Setella halophila
Suttonia salicina
Hypocrea toro

MYRTACEAE

- Callistemon viminalis*
Meliola polytricha var. *queenslandica*
Leptospermum scoparium
Hypocrea macrospora
Hypocrea manuka

OLEACEAE

- Chionanthus retusus*
Cercospora chionanthi-retusi

PALMAE

- Livistona chinensis*
Graphiola cylindrica
Livistona subglobosa
Hendersonia livistonae
Phaeosphaeria japonica
Serenoa serrulata
Serenomyces shearii

PEDALIACEAE

- Sesamum indicum*
Synchytrium sesami

PLATANACEAE

- Platanus noxius*
Endoconidiophora fimbriata forma *platani*

POLYGONACEAE

- Polygonum virginianum*
Helotium rhizicola

PRIMULACEAE

- Primula polyantha*
Phytophthora primulae

PROTEACEAE

- Banksia robur*
Asterina systema-solare var. *minor*
Banksia robur var. *minor*
Asterina systema-solare var. *minor*

PTERIDOPHYTA

- Equisetum hiemale*
Didymosphaeria equiseti-hiemale
Leptosphaeria berlesii

RHAMNACEAE

- Discaria toumatou*
Calonectria novae-zealandiae

ROSACEAE

- Fragaria*
Mucor recurvus
Geum rivale
Mycosphaerella koldingensis
Geum urbanum
Mycosphaerella larsenii
Sorbus
Karstenula sorbicola
Pleospora obtusa var. *macrocarpa*

RUBIACEAE

- Coprosma*
Actinodothidopsis nitida
Coprosma robusta
Hypocrea coprosma
Mussaenda erythrophylla
Hemileia mussaendae
Nertera granadensis
Coniothyrium nerterae
Virecta multiflora
Puccinia virectae

SALICACEAE

- Populus tremuloides*
Lachnella populicola
Lachnella populina

SAPINDACEAE

- Euphoria longana*
Didymella euphoriae

SCROPHULARIACEAE

- Pedicularis latifolia*
Pleospora rubicunda var. *americana*
Pentstemon
Pleospora vulgaris var. *ferruginea*

SOLANACEAE

- Solanum melongena*
Synchytrium melongenae

STAPHYLEACEAE

- Staphylea rufa*
Massarina floridana
Massarina staphyleae

STYRACACEAE

Styrax japonica

Cercospora fukuokaensis

TILIACEAE

Grewia asiatica

Cercospora grewiae

Tilia heterophylla

Sphaerangium tiliae

TYPHACEAE

Typha latifolia

Metasphaeria bispora

UMBELLIFERAE

Hydrocotyle capitata

Puccinia hydrocotyles var. *tristanensis*

VERTEBRATA

Homo sapiens

Epidermophyton angustisporum

Mus musculus

Torulopsis pintolopesii

VIOLACEAE

Melicytus ramiflorus

Hypocrea novae-zealandica

VITACEAE

Cissus

Mycosyrinx globosa

Cissus polyantha

Goplana cissi

Parthenocissus tricuspidata

Cercospora horiana

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